From: SBCC Website <sbcc@des.wa.gov>
Sent: Friday, October 14, 2022 2:06 PM

To: DES SBCC

**Subject:** SBCC website - Contact Us webform submission

# External Email

Submitted on October 14, 2022 - 02:06pm

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# **Question/Comment**

This comment is regarding the natural gas ban for all new construction homes. My opinion is that until we have a better solution to generate electricity (i.e. 6th generation nuclear) this code is premature. In Spokane 30% of our energy is generated by a gas plant that burns at 45-55% efficiency versus 95% efficiency of gas furnaces. Mandating electric furnaces will in turn increase green house gases instead of mitigating them. Even Avista admits upgrading homes to higher efficiency furnaces and incentivizing weatherization is a more realistic near term goal of reducing the carbon emissions. I do believe that we need to eventually go away from fossil fuels but this code is focusing only on output versus supply. Once we have the infrastructure it may make more sense but for the time being we need to take a less draconian approach to addressing the issue.